21-23-02

PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 26473/04200

First Inventor Dianne M. Perez

Title MODEL SYSTEMS FOR NEURODEGENERATIVE AND CARDIOVASCULAR DISORDERS

CARDIOVASCULAR DISORDERS

To CARDIOVASCULAR DISORDERS

Express Mail Label No EL085326306US

APPLICATION ELEMENTS						Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
	See MPEP ch	apter 600 concerning utility patent	application contents					vvasning	iton, L	00 2023	1	
1. 🛛		nittal Form (e.g., PTO/SB/17) inal and a duplicate for fee processing)		7.			M or Cl m <i>(App</i>		licate,	large ta	ble or	Computer
2. 🛛		aims small entity status.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3. 🛛	See 37 CFF Specificatio			(іт ар _і а.			cessary) er Readabl	e Forr	m (CRF)	PTC	。 =	
†## - -	DescriptionCross ResidenceStatementReferencelisting ap	ve title of the invention eference to Related Applications nt Regarding Fed sponsored R & D se to sequence listing, a table, or a	b. Specification Sequence Listing on: i.									
1 a	•	nmary of the Invention		ACCOMPANYING APPLICATION PARTS								
		scription of the Drawings (if filed) Description		9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney								
4.	AbstractsDrawing(s)	(35 U.S.C. 113) <i>[Total Page</i>	es 23]	11. ☐ English Translation Document (if applicable) 12. ☑ Information Disclosure ☑ Copies of IDS Statement (IDS)/PTO-1449 Citations								
5. Qath		on <i>[Total Page</i> executed (original or copy)	es 2]	13. ☑ Preliminary Amendment14. ☑ Return Receipt Postcard (MPEP 503)								
a. T	•		3 (4))	(Should be specifically itemized)								
*		om a prior application (37 CFR 1.63 tinuation/divisional with Box 18 con		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
1	i. [DELETION OF INVENTOR(S)		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).								
		Signed statement attached delet prior application, see 37 CFR 1.6		Applicant must attach form PTO/SB/35 or its equivalent 17. Other:								
6.	Application	Data Sheet. See 37 CFR 1.76	05(d)(2) and 1.05(b)									
18. 1 Ω̃a		NG APPLICATION, check approper et under 37 CFR 1.76:	riate box, and supply the re	quisite	e info	rmation	n below	and in a	prelu	minary	amen	dment, or ın an
, i Apple	Continua		Continuation-in-part (CIP)	c	of prior a	application	n No	09/		/ 568	,255	
Prior a	application informa	ation Examiner	A Baker		Grou	ıp Art Unit	t <u>163</u>	2			· 	
Box 5b.	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								supplied under ed by reference.			
			19. CORRESPONDENCI	E ADD	RES	s						
2402	4 Custo	mer Number or Bar Code Label					or [Con	respond	lence	address below
Name		Pamela A. Docherty	24024	7								
:			PATENT TRADEMAR	K OFFIC	E							
Address	;					1 "	·				···	
City					Sta	te	Ohio			Zip Co	de	
Country				Te	lepho	ne	(216)	622-8416		Fax		(216) 241-0816
Namo /	Print/Type)	Pamela A. Docherty				Realstr	ation N	o. (Attorney	//Aaer	$_{nt)}$	40	591
		Amila)	Docherty									uaru: 18,200
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)370.00

Complete if Known						
Application Number	Not yet assigned					
Filing Date	Concurrently herewith					
First Named Inventor	Dianne M. Perez					
Examiner Name	Not yet assigned					
Group Art Unit	Not yet assigned					
Attorney Docket No.	26473/04200					

METHOD OF PAYMENT					FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					3. ADDITIONAL FEES							
Acc	posit count mber	03-0172		, overpayment			Fee Code 105	Large Entity Fee (\$)	Fee Code 205	Small Entity Fee (\$)	Fee Description Surchaige - late filing fee or oath	Fee Paid
•	oosit count		,				127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Nar							139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17				147	2,520	147	2,520	For filing a request for ex parte reexamination				
Applicant claims small entity status See 37 CFR 1 27					112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed: Check Credit Card Money Order Other					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION					·	115	110	215	55	Extension for reply within first month		
1. BAS	SIC FIL	ING FEE					116	400	216	200	Extension for reply within second month	
Large	Entity	Small	Entity				117	920	217	460	Extension for reply within third month	
Fee	Fee	Fee	Fee		Fee		118	1,440	218	720	Extension for reply within fourth month	
Code	(\$)	Code	` '	ee Description	Paid		128	1,960	228	980	Extension for reply within fifth month	
101	740	201		Itility filing fee	\$370	00	119	320	219	160	Notice of Appeal	
106	330	206	165 I	Design filing fee			120	320	220	160	Filing a brief in support of an appeal	
107	510	207	255 P	lant filing fee			121	280	221	140	Request for oral hearing	i
108	740	208	370 R	teissue filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
114	160	214	80 P	novisional filing fe	e T	\$	140	110	240	55	Petition to revive - unavoidable	
			SUE	STOTAL (1)	\$370.00		141	1,280	241	640	Petition to revive - unintentional	
2. EXT	ra ci	AIM FEI					142	1,280	242	640	Utility issue fee (or reissue)	
			Extr Clai		n Fe Pa		143	460	243	230	Design issue fee	
Total Cla		5	-20** =	0 x 9	=	0	144	620	244	310	Plant issue fee	
Independ Claims	ient	1	- 3** =	0 x 42	=	0	122	130	122	130	Petitions to the Commissionei	
Multiple	-					0	123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Large	Entity		Entity	Fee Descrip	tion				10.5	400	Submission of Information Disclosure	
Fee	Fee	Fee	Fee				126	180	126	180	Stmt	}
Code	(\$)	Code	(\$)									
103	18	203	9	Claims in ex	cess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	
102	84	202	42	Independent excess of 3	claims in		146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
104	280	204	140	Multiple der if not paid			149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))	
109	84	209	42	** Reissue i claims over patent	-		179	740	279	370	Request for Continued Examination (RCE)	
110	18	210	9	** Reissue of 20 original pate	and over		169	900	169	900	Request for expedited examination of a design application	:
SUBTOTAL (2) \$					Other fee	e (specify)						
SUBTUTAL (2)					Outor ter	(Specify)				L		
									<u></u>			
** or number previously paid, if greater, For Reissue, see above					* Reduc	ed by Basic I	Filing Fee Pa	nd	SUBTOTAL (3) (\$)			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Pamela A. Docherty	Registration No (Attorney/Agent)	40,591	Telephone	(216) 622-8416
Signature	Genela a. Do	hosty		Date	MARIA REAL TO JOO J
		. ()			

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Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231